Form PTO-1449 U.S. Department of Commerce

Patent and Trademark Office

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ATTY DOCKET NO.	SERIAL NO.	
GJE-5825C1	10/666,264	
APPLICANT:	EXAMINER	
Inn Anthony, Innes at al		

lan Anthony Jones et al.

FILING DATE: GROUP <u>September 19, 2003</u> 1725

Exam. Init.	Document Number	Date	Name	Class	Sub Class	filing date if appropriate
Ac	5,893,959	04/13/99	Muellich	156	722;8	
	4,824,947	04/25/89	Stark	540	125	
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	5,516,899	05/14/96	Campbell et al.	540	123	
	5,151,149	09/29/92	Swartz	156	379.8	
	US2003/0094240	05/22/03	Sarmiento	156	379.8	·
	6,140,477	12/31/02	Matsumoto et al.	534	653	10/31/00
	4,389,452	06/21/83	Chahroudi et al.	428	215	
AR	6,521,688	02/18/03	Linzmeier et al.	524	430	

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AZ	GB 2276 584 A	05/10/94	Great Britain			
	WO 95/26869	10/12/95	PCT			
	DE 1479239	12/27/65	Germany			yes
	EP 1098751B1	1999	EPO			yes
	DE 19913336A1	09/30/99	Germany			
Ac	DE 4415802A1	11/09/95	Germany			

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D. Hansch, et al., Kunstoffe 88, pp. 210-212, 1998 (with English translation, D. Hansch et al., "Joining Hard And Soft Plastics With A Diode Laser"). EPO Technical Board of Appeal Decision regarding De La Rue Holographics Ltd. (T0011/00), publication, May 8, 2002. Melles Griot Optics Guide - Synthetic Fused Silica pp.1-4 (including 1 dwg.)

EXAMINER

M. Alexandra Elve

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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ATTY DOCKET NO. 6JE-5825C1 APPLICANT:

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Jan Anthony Jones et al.

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	4,029,535	06/14/77	Cannon et al.	156	272	
	5,920,908	07/13/99	Widdermer	2	161.2	
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AE	DE 2261388	07/05/73	Germany			
	GB 1379936	01/08/75	Great Britain	-	<u> </u>	
	DE 3813570A1	11/09/89	Germany			yes
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AE	"Laser Diode Welder Joins Plastic Parts", EuroPhotonics, April/May 97.

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2/13/05

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Form PTO-1449 U.S. Department of Commerce ATTY DOCKET NO. SERIAL NO. Patent and Trademark Office GJE-5825C! 10/666,264 APPLICANT: **EXAMINER** INFORMATION DISCLOSURE STATEME的 lan Anthony Jones et al. **BY APPLICANT FILING DATE: GROUP** (Use several sheets if necessary) <u>September 19, 2003</u> 1725 **U.S. PATENT DOCUMENTS Document** Sub filing date Exam. Init. Number Name Date Class Class if appropriate FOREIGN PATENT DOCUMENTS **Document** Sub **Translation** Init. Number Country Date Class Class Yes/No 04/10/96 EP0705682A1 **EPO** yes JP10-166452 06/23/98 Japan yes (abstract) 03/22/79 DE 2839640 Germany V CA 1125155 1982 Canada WO 95/30546 11/16/95 **PCT** OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) "Verbindung Mit Zukunft", Plastverarbeiter 48, Jahrgang 1997, No. 5, (with English translation, Production Technology, "Joining With A Future".) "Laser-Welded Polymers Enter Mass-Production, OLE June 1997. H. Puetz, et al., "Laser Weldling Offers Array Of Assembly Advantages", Modern Plastics, September 1997. D. Hansch et al. "Laser Statt Kleber, October 1997 (with English Translation, "Lasers Instead Of Adhesives".) **EXAMINER** DATE CONSIDERED 1. Hexandra Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Form PTO-1449 U.S. Department of Commerce ATTY DOCKET NO. GJE-5825 C1 SERIAL NO. Patent and Trademark Office APPLICANT: EXAMINER INFORMATION DISCLOSURE STATEMENT <u>Ian Anthony Jones et al</u> FILING DATE: BY APPLICANT GROUP (Use several sheets if necessary) U.S. PATENT DOCUMENTS Exam. Document filing date Sub Init. Number Date Name Class Class appropriate AR 3,424,890 01/28/69 L.J. Van Ruyven 219 121 3,705,043 12/05/72 Zabiak 106 20 4,069,080 01/17/8 Osborne 156 272 4,606,859 08/19/86 Duggan et al. 540 122 4,657,345 04/14/87 Gordon 311 350 4,892,584 01/09/90 Chapman 22 106 4,969,969 11/13/90 Powers 156 275.1 5,093,147 03/03/92 Andrus et al. 427 7 5,113,479 05/12/92 Anderson et al. 392 417 5,279,693 01/18/94 Robinson et al. 156 272.8 5,833,743 11/10/98 Elwakil 106 31,27 FOREIGN PATENT DOCUMENTS Exam. Document Translation Sub Init. Number Class Yes/No Date Country Class WO 01/07524 A1 01/02/01 PCT 01/07/71 1629225 Germany no 09/14/88 0282181A2 Europe V 05/06/92 0483569A1 Europe 10/23/85 0159169A2 Europe OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) M. Alexandra Elve EXAMINER DATE CONSIDERED Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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V	ļ	6,183,549	02/06/01	Wight		106	31.51		
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